

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 6378
Name Hawkins Oil & Gas, Inc.
Address Box 1282
City/State/Zip Liberal, Kansas 67901

Purchaser n/a

Operator Contact Person Tommye J. Diseker
Phone 316 624-8327

Contractor: License # 6033
Name Murfin Drilling

Wellsite Geologist John Hedrick
Phone 405-652-3924

- Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
12-16-85 12-31-85 1-1-86
Spud Date Date Reached TD Completion Date
5000' n/a
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1627 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set... feet
If alternate 2 completion, cement circulated from... feet depth to... w/... SX cmt

API NO. 15-129-20782-60-00
County Morton
C SW SW SE Sec 28 Twp 34S Rge 42 East West

330 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

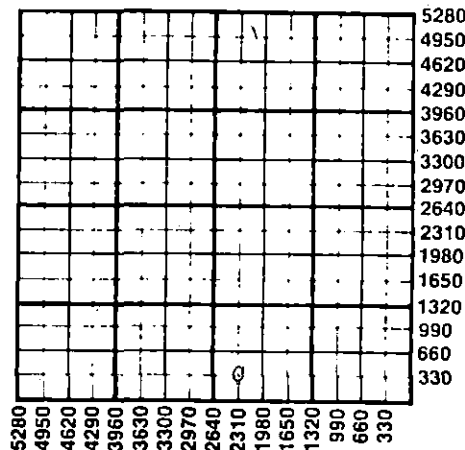
Lease Name Herbert Riley Well # 1-28

Field Name n/a

Producing Formation n/a

Elevation: Ground 3524' KB 3534'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # J.85-1006

Groundwater 440 Ft North from Southeast Corner
(Well) 2330 Ft West from Southeast Corner of
Sec 28 Twp 34S Rge 42 East West

Surface Water... Ft North from Southeast Corner
(Stream, pond etc)... Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain)...
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]
Title District Superintendent Date 1-28-86

Subscribed and sworn to before me this 28th day of January 1986...
Notary Public [Signature]
Date Commission Expires 4-13-86

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

STATE CORPORATION COMMISSION Form ACO-1 (7-84)

JAN 29 1986

CONSERVATION DIVISION

1-29-86

Sec. 28 Twp. 34 Rge. 42

SIDE TWO

Operator Name Hawkins Oil & Gas, Inc. Lease Name Herbert Riley Well # 1-28

Sec. 28 Twp. 34S Rge. 42 East West County Morton

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 4575'-4605' 30-60-60-120
 I Hyd 2201#
 IF 97#-146# weak blow
 ISI 749#
 FF 179#-260# weak blow
 FSI 749#
 F Hyd 2201#
 BHT 122°F
 Recovery: 285'DM & 240'SW
 Sample Chamber: 1700 cc SW
 300 cc DM
 .01 cu.ft. gas
 chlorides 25,000 ppm
 Rw .1 @ 122°

Name	Top	Bottom
Topeka	2922'	
Cherokee	3982'	
Atoka	4083'	
Morrow	4196'	
Keyes	4626'	
Mississippi	4666'	
RTD @		5000'

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
surface	12 1/4"	8-5/8"	24#	1627'	DFLW3 standard	650 200	1/8#/sk D-13 3%cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity	

2%cc

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled